

**BOARD OF PUBLIC WORKS**  
**May 10, 2006**

A regular meeting of the Board of Public Works of the Consolidated City of Indianapolis, Marion County, Indiana, was held the 10<sup>th</sup> day of May 2006, in the Public Assembly Room of the City County Building. Chair Kumar Menon called the meeting to order at 1:00 p.m.

Board members in attendance were: Kumar Menon      Susan Schalk      Richard Rowley  
Roger Brown      Gregory Taylor      Kip Tew

Staff in attendance were: Matt Senseny      Michael Rogers      Jeff Simnick  
Darrell Fishel      Mike Latos      DeAnn Milliken  
Jeff Sirmin      James Parks      Denny Lenahan  
John Morgan      Tim Method      Joe Watson  
Carlton Ray      Bill Bowman      Pat Holdsworth  
Beth White      Bob Ransom      Rachelle Chester  
Pat Carroll      Bob Masbaum

**ITEM # 1 – APPROVAL OF MINUTES**

- a. Upon a motion by Mr. Tew, seconded by Mr. Rowley, the Board voted 5-0 to approve and accept the Board Minutes from March 22, 2006.
- b. Upon a motion by Mr. Tew, seconded by Mr. Rowley, the Board voted 5-0 to approve and accept the Board Minutes from April 12, 2006.

**ITEM # 2 – RESOLUTIONS**

- a. Resolution No. 30, 2006; Parking Meter Waiver Fee for the Be a Tourist in Your Own Hometown Expo

Staff recommended that the Board of Public Works approve and adopt Resolution No. 30, 2006, for the waiver of parking meter fees for the Be A Tourist in Your Own Hometown Expo event. Upon a motion by Mr. Tew, seconded by Ms. Schalk, the Board voted 6-0 to approve and adopt Resolution No. 30, 2006.

- b. Resolution No. 31, 2006; Parking Meter Waiver Fee for the National Public Works Week Event

Staff recommended that the Board of Public Works approve and adopt Resolution No. 31, 2006, for the waiver of parking meter fees for the National Public Works Week event. Upon a motion by Mr. Tew, seconded by Ms. Schalk, the Board voted 6-0 to approve and adopt Resolution No. 31, 2006.

- c. Resolution No. 32, 2006; Parking Meter Waiver Fee for the Memorial Day Service Event

Staff recommended that the Board of Public Works approve and adopt Resolution No. 32, 2006, for the waiver of parking meter fees for the Memorial Day Service event. Upon a motion by Mr. Tew, seconded by Ms. Schalk, the Board voted 6-0 to approve and adopt Resolution No. 32, 2006.

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**ITEM # 3 – BID AWARD**

LD-11-084I; North Keystone Relief Sewer Outfall Rehabilitation  
\$508,900.00 – Bowen Engineering Corporation

Staff recommended that the Board of Public Works award Project No. LD-11-084I, North Keystone Relief Sewer Outfall Rehabilitation to Bowen Engineering Corporation in an amount not to exceed \$508,900.00 on the basis that it is the lowest responsive and responsible bidder. The engineer's estimate for construction of this project is \$556,495.00 and the percentage between the low bid and the engineer's estimate is 8%. This project consists of the removal and replacement of two 144-inch sluice gates and related hardware, and construction of an access road. Mr. Taylor asked about the MBE/WBE participation. Mr. Ransom replied that all of the work was given to the MBE firms because there were no WBE firms available. Upon a motion by Mr. Taylor, seconded by Mr. Tew, the Board voted 6-0 to approve the North Keystone Relief Sewer Outfall Rehabilitation Project.

**ITEM # 4 – CHANGE ORDER**

SS-00-083, #1; Large Diameter Sewer Cleaning and Television Inspection  
\$(105,750.00) – Severn Trent Services

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 1 for Severn Trent Environmental Services, Inc., in the decrease amount of \$(105,750.00) for a new agreement total of \$574,885.65 and an increase of 59 calendar days and furthermore to accept the project as final. This change order cleans combined and separated sanitary sewer within the collection system. Upon a motion by Ms. Schalk, seconded by Mr. Tew, the Board voted 6-0 to approve the Change Order No. 1 for the Large Diameter Sewer Cleaning and Television Inspection.

**ITEM # 5 – PROFESSIONAL SERVICE AGREEMENTS**

- a. CS-38-002B; Interplant Connection  
\$3,758,317.00 – Earth Tech

Staff recommended that the Board of Public Works approve the Professional Services Agreement for Design Services with Earth Tech, Inc., for Project No. CS-38-002B, Interplant Connection project in an amount not to exceed \$3,758,317.00. The engineer's estimate for the construction is \$120,000,000.00. This project would allow the City to balance flow volume from the collection system between the wastewater treatment plants. Mr. Tew asked if the project was a part of the CSO program. Mr. Morgan replied yes. Mr. Taylor commended Earth Tech on their MBE/WBE participation, and stated that staff needs to use this project as an example for the MBE/WBE program. Upon a motion by Mr. Tew, seconded by Mr. Taylor, the Board voted 5-0 to approve the Interplant Connection for Design Services Agreement with Mr. Rowley abstaining.

- b. SY-00-157; Advanced Wastewater Treatment Collection System Infrastructure Assessment and Asset Management Evaluation  
\$504,207.00 – Malcolm Pirnie, Inc

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Staff recommended that the Board of Public Works approve the Professional Service Agreement with Malcolm Pirnie, Inc., for Project No. SY-00-157 Advanced Wastewater Treatment Plants (AWT) Collection System Infrastructure Assessment and Asset Management Evaluation for purposes of the capital improvement program and preparation for future operational and maintenance requirements. This contract has an amount not to exceed \$504,207.00 consisting of time and material expenses for the primary contractor and subcontractors, and a contract expiration of June 30, 2007. Upon a motion by Mr. Rowley, seconded by Mr. Tew, the Board voted 6-0 to approve the Advanced Wastewater Treatment Collection System Infrastructure Assessment and Asset Management Evaluation Agreement.

- c. BE-75-006A; Belmont Headworks, Primary Effluent and Sludge Process Improvements – Design (PER 5A)  
\$468,789.00 – Commonwealth Engineers

Staff recommended that the Board of Public Works approve the Professional Service Agreement for Design Services with Commonwealth Engineers, Inc., for Project No. BE-75-006A, Belmont Headworks, Primary Effluent and Sludge Process Improvements in an amount not to exceed \$468,789.00 for time and material expenses. This overall project consists of three-separate bid packages, the Belmont Headworks Improvements, the Belmont Primary Effluent Pump Station and the Gravity Belt Thickeners. Upon a motion by Mr. Brown, seconded by Mr. Taylor, the Board voted 6-0 to approve the Belmont Headworks, Primary Effluent and Sludge Process Improvements – Design (PER 5A) Agreement.

- d. BE-20-006A; Trickling Filter Solids Contact Process – Wet Weather Flows – Design (PER 5A)  
\$8,455,000.00 – HNTB Corporation

Staff recommended that the Board of Public Works approve the Professional Service Agreement with HNTB Corporation for Project No. BE-20-006A – Trickling Filter Solids Contact Process for time and expenses in an amount not exceed \$8,455,000.00 with contact duration through construction completion by April 30, 2010. This agreement is for the planning, design and bidding assistance, construction engineering and O & M manual preparation services. Mr. Taylor asked if staff could foresee this project coming back to the board for an amendment. Mr. Parks replied yes. Upon a motion by Mr. Taylor, seconded by Mr. Brown, the Board voted 4-0 to approve the Trickling Filter Solids Contact Process – Wet Weather Flows – Design (PER 5A) with Mr. Rowley and Mr. Tew abstaining.

- e. LD-11-084I; North Keystone Relief Sewer Outfall Rehabilitation Project  
\$66,460.00 – CMID, Inc

Staff recommended that the Board of Public Works approve the Construction Inspection Services Agreement with CMID, Inc., for Project LD-11-084I, North Keystone Relief Sewer Outfall Rehabilitation project in an amount not to exceed \$66,460.00. The engineer's estimate for construction is \$556,495.00. This project consists of the removal and replacement of two 144-inch sluice gates and related hardware and construction of an access road. Upon a motion by Mr. Brown, seconded by Mr. Taylor, the Board vote 6-0 to approve the North Keystone Relief Sewer Outfall Rehabilitation Project.

**ITEM # 6 – PROFESSIONAL SERVICE AMENDMENTS**

- a. Capital Project Planning/Design/Inspection for Marion County Sanitary District Amendment No. 1  
\$250,000.00 – Consoer Townsend Envirodyne

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Staff recommended that the Board of Public Works approve Amendment No. 1 to the existing Agreement with Consoer Townsend Envirodyne Engineers, Inc., for providing engineering services in an amount not to exceed \$250,000.00 bringing the agreement to a new contract total not to exceed amount of \$750,000.00. This project provides sanitary and engineering services. Upon a motion by Mr. Tew, seconded by Mr. Menon, the Board voted 6-0 to approve Amendment No. 1 for the Capital Project Planning/Design/Inspection for Marion County Sanitary District.

- b. LS-11-002; Lift Station 504 Upgrade, Amendment No. 1  
\$216,329.00 – Burgess and Niple

Staff recommended that the Board of Public Works approve Amendment No. 1 a Professional Service Amendment for Engineering Services with Burgess and Niple for Project LS-11-002, Lift Station 504 Upgrade in the amount \$216,329.00 for an amount not to exceed \$281,614.00. This project consists of the completion of the design phase for the upgrade of the Evanston Lift Station. The goal of this upgrade is to increase reliability of this lift station by replacing the extended shaft style pumps with dry-pit submersibles, replacing the cone valves and upgrading related electrical components. Upon a motion by Mr. Tew, seconded by Ms. Schalk, the Board voted 6-0 to approve Amendment No. 1 for the Lift Station 504 Upgrade.

**ITEM # 7 – OTHER BUSINESS**

There being no further business the meeting of the Board of Public Works was adjourned at 1:44 p.m.

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**Kumar Menon, Chair**

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**Kimberly A. Frye, Recording Secretary**